Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 06 Jan 2023 until 23:59 on Saturday 07 Jan 2023

Forecast Issued on Thursday 05 Jan 2023 at 14:10 by Met Office Aberdeen

Confidence: High for periods of rain interspersed with showers, falling as snow across high ground into the beginning of next week. Lower for detail on timing and intensity of the rain and showers.

Headline for Friday 06 Jan 2023: Showers or longer periods of rain, heavy at times and falling as snow across the summits. Storm force winds easing steadily from the morning.

Mountain weather hazards on Friday 06 Jan 2023

Blizzards Medium Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy Rain	Heavy rain showers (night)	Heavy rain showers	Light rain showers	Light rain showers	Light rain showers (night)	Light rain showers (night)
Precipitation probability							
50%	90%	90%	60%	40%	30%	10%	10%

Forecast for Friday 06 Jan 2023

Weather: Showers soon become heavy and merge into longer outbreaks of rain accompanied by severe gale southwest winds overnight. Widespread showers continue through the morning but begin to die out from early afternoon, leaving most places dry by evening. This will fall as snow across the summits as freezing level stays 800-1000m today.

Chance of cloud-free hill tops above 800m: 30% becoming 60% from the afternoon.

Low cloud and visibility: Extensive cloud around 600-800m drops to lower slopes in heavy showers and snow, cloud becomes broken during the afternoon. Visibility will be good, falling very poor in heavy showers or snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 06 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	57/73 SW	60/77 SW	51/66 W	44/57 W	34/44 W	30/39 SW	24/31 S	33/42 SE	30/39 SE
900	55/70 SW	57/73 SW	49/64 W	42/55 W	32/42 W	28/37 SW	24/31 S	30/39 SE	27/36 SE
600	39/54 SW	41/57 SW	35/50 W	29/42 W	22/32 W	18/26 SW	16/24 S	20/29 SE	18/27 SE
300	13/54 SW	12/56 SW	13/50 W	11/42 W	8/31 W	6/27 SW	4/21 S	5/26 SE	4/27 SE
Glen	24/49 SW	28/55 SW	23/45 W	17/35 W	10/25 SW	9/22 SW	8/21 S	11/27 SE	11/26 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-11	-0/-10	-0/-10	-1/-10	-1/-9	-0/-8	-1/-8	-1/-9	0/-7
900	0/-10	1/-9	0/-9	-0/-9	0/-8	0/-7	-0/-7	0/-7	1/-6
600	2/-5	3/-5	3/-5	2/-5	2/-4	2/-3	2/-3	2/-3	3/-2
300	4/0	4/0	5/1	4/1	5/2	5/2	4/2	4/2	5/3
Glen	7/2	7/2	7/3	7/3	7/4	7/4	6/4	7/4	8/5
Freezing Level*	1000m	1100m	1000m	900m	900m	900m	1000m	1100m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
With winds up to storm force at first, together with heavy showers and at height snow navigation will be extremely difficult, particularly during the morning.

Forecast for Saturday 07 Jan 2023
Weather: A band of cloud and rain, snow at height, spreads northeast in the early morning. Most places become dry with increasing clear periods from shortly after sunrise. Scattered showers spread north from mid-afternoon. .

Maximum wind: South or southwest 30-35mph gust 45mph.

Chance of cloud-free hill tops above 800m: 75%

Low cloud and visibility: Broken cloud with base 600-800m through the day with good visibility out with the cloud falling poor in showers and very poor in snow.

Temperature: **Glens:** Plus 4 Celsius rising plus 8 Celsius.
At 800m: Plus 2-4 Celsius.
Freezing level: 1200m lowering 700m in the afternoon.

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